

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

NOORDAM et al.

Appln. No. 10/541,194

Filed: June 30, 2005

FOR: PRODUCTION OF 5'-RIBONUCLEOTIDES

Confirmation No. 8070

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T.C. / Art Unit: 4173

Examiner: J.S. Lau

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AMENDMENT UNDER 37 CFR § 1.111

April 4, 2008

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed January 4, 2008, entry and consideration of the following amendments and remarks are respectfully requested.

Amended portions of the **specification** are presented on page 2.

The **claims** are presented on pages 3-6.

Claims 12 and 20 are amended.

Claim 30 is added.

Remarks begin on page 7.